PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ellection of information unless it displays a valid OMB control number. he Paperwork Reduction Act of 1995, no persons are required to respond to Application Number 09/644,221 Filing Date **TRANSMITTAL** 08/22/2000 First Named Inventor **FORM** Abha Ahuja Art Unit 2142 Examiner Name Mehmet B. Geckil (to be used for all correspondence after initial filing) Attorney Docket Number 52224/296033

			THIS OUDINISSION								
ENCLOSURES (Check all that apply)											
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	☐ F€	ee Attach	ed .		Licensing-rela	ted Papers				al Communication to leads and Interference	
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Rem	Petition Petition to Co Provisional Ap Power of Atto Change of Co Terminal Disc Request for R CD, Number of Landsca	oplication mey, Revoca rrespondent laimer efund	e Address	2) P 3) N Purs	Propri Status Other below TOL-85i TO/SB/4 otificatiosuant to	al Communication to al Notice, Brief, Reply letary Information Letter Enclosure(s) (please): 3 - Fee(s) Transmitta 17 - Fee Address Indian of Change of Entity 37 CFR 1.27; and Payment of Issue Fe	e Identify I; cation Form; y Status	
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CERTIFICATE OF TRANSMISSION/MAILING											
sufficie the dat	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature										
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Typed	or printed r	name	Steve k	(en	nedy				Date	02/24/200	J5 /

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Abha Ahuja

SERIAL NO.:

09/644,221

GROUP ART UNIT:

2142

FILED:

August 22, 2000

EXAMINER:

Mehmet B. Geckil

FOR:

Method and System for Optimizing

Routing Through Multiple Internet

Route Providers

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted to the United States Patent Office on February 24, 2005 via First Class Mail to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313-1450

Steve Kennedy

Attorney Docket No.: 52224/296033

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

DATE: February 24, 2005

NOTICE OF PAYMENT OF ISSUE FEE

Sir:

Responsive to the Notice of Allowance mailed November 24, 2004, the undersigned attorney in the patent application identified above hereby submits the issue fee.

On November 22, 2004, the applicant filed via First Class Mail, a Request for Continuation Examination (RCE) in order to disclose cited references from a corresponding Japanese patent application. Copies of the RCE and the return receipt postcard are attached hereto as Exhibit "A".

On November 24, 2004, a Notice of Allowance for the patent application was issued by the United States Patent and Trademark Office (USPTO). A copy of the Notice of Allowance is attached hereto as Exhibit "B".

Upon noticing that the RCE and the Notice of Allowance crossed in the mail, the attorney for applicant telephoned the USPTO to request a New or Supplemental Notice of U.S. Application Serial No. 09/644,221 Notice of Payment of Issue Fee

Allowance. As of this date, according to the Patent Application Information Retrieval (PAIR) database, a New or Supplemental Notice of Allowance has not been issued. A copy of the PAIR search results dated February 24, 2005 is attached hereto as Exhibit "C".

In view of the foregoing, applicant hereby submits the completed issue fee transmittal mailed November 24, 2004 and the issue fee. If there are any issues that can be resolved via a telephone conference, the USPTO is invited to contact the undersigned at 404.685.6799.

Respectfully submitted,

Brenda O. Holmes Reg. No. 40,336

Attorney for Applicant's Assignee

Bunda Qdolmer

KILPATRICK STOCKTON LLP

1100 Peachtree Street, Suite 2800

Atlanta, Georgia 30309-4530

Receptionist (404) 815-6500

Direct

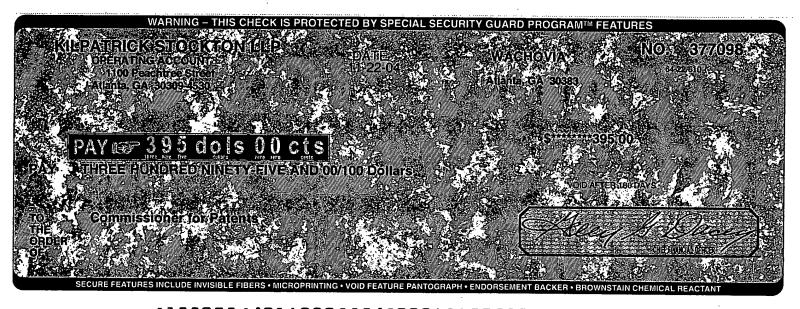
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ATE: 11-	22-04 PAYEE: Comm	issioner fo. Patents	3	VEN_OR # 24959	CHECK #: 377098
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640116	20999010000000000	112204C	11-22-04	296033 Fee for Request for Continued Examination	395.00
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The U.S.P.T.O. official mailroom stamp affixed hereto, acknowledges receipt of the items listed below.

Applicant(s): Abha Ahuja et al.

Serial No. 09/644,221 Filed: August 22, 2000

Title: Method and System for Optimizing Routing Through

Multiple Internet Route Providers

Papers Submitted: Request for Continued Examination (1 pg.); PTO/SB/17 (1 pg.);

Supplemental Information Disclosure Statement (2 pgs.); PTO/SB/08A (1 pg.); References (5); and Check for \$395.00

KS Docketing

Attorney:

BOH/LLA

Date Mailed:

November 22, 2004

Atty. Docket No.:

52224/296033

EXHIBIT A

Docketed for:	1		
Entered on:	1124	104	
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Previously En			

PTO/SB/30 (05-03)

Approved for use through 04/30/2003, OMB 0651-0031 rademark Office; U.S. DEPARTMENT OF COMMERCE

100	Under the Paperwork Reduction Act of 1995, no persons are requ	U.S. Patent and Trade	
OIPE	Request	Application Number	(
FEB 2 8 2005 H	For Continued Examination (RCE)	Filing Date	(
	Transmittal	First Named Inventor	1
	ldress to: ail Stop RCE	Art Unit	2
Co	mmissioner for Patents O. Box 1450	Examiner Name	V
	exandria, VA 22313-1450	Attorney Docket Number	5

su to respond to a conection of informa-	adon unless it contains a valid ONB control number.
Application Number	09/644,221
Filing Date	08/22/2000
First Named Inventor	Abha Ahuja
Art Unit	2142
Examiner Name	Mehmet B. Geckil
Attorney Docket Number	52224/296033

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

amendn applican	 Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). 							
а. 🗌	Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.							
i.	Consider the arguments in the Appeal Brief or Rely Brief previously filed on							
li.	Other							
b. 🗶	Enclosed							
1.	Amendment/Reply iii Information Disclosure Statement (IDS)							
ii.	Affidavit(s)/ Declaration(s) iv. Other							
2. Miscell	aneous							
a.	Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a							
b. \Box	period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) Other							
3. Fees	The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to							
а	Deposit Account No. 11-0855							
i.	RCE fee required under 37 CFR 1.17(e)							
ii.	Extension of time fee (37 CFR 1.136 and 1.17)							
iii.	Other							
b. X	Check in the amount of \$ 395.00enclosed							
c. 🗀	Payment by credit card (Form PTO-2038 enclosed)							
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
Name (Print/Type Signature	Brenda O. Holmes Registration No. (Attorney/Agent) 40,339 Date 123,300 d							
	CERTIFICATE OF MAILING OR TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.								
	Steve Kennedy							
Signature	Date 11-22-2004							

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		Appli	cation	Numb	oer 09/64	4,221		
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for FY 2005		First	Name	d Inver	ntor Abha	Ahuja		
Effective 10/01/2004. Patent fees are subject to annual revision	·		iner N		1	net B. Geckil		
Applicant claims small entity status. See 37 CFR 1.27		Art U			2142			
TOTAL AMOUNT OF PAYMENT (\$) 395				cket N	1====	1/296033		
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1002 350 2002 175 Design filing fee 1003 550 2003 275 Plant filing fee	1402	340	2402		• •	n support of an appea	11	
1004 790 2004 395 Reissue filing fee	1403	300	2403		Request for or			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to inst	titute a public use prod	ceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revi	ive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453			ive - unintentional		
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1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	•	tional invention to be		
1204 88 2204 44 ** Reissue independent claims					examined (37	CFR 1.129(b))		005
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1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	of a design ap		'	
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**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 395								
SUBMITTED BY						(Complete (if applica	rble))	
Name (Print/Type) Brenda O. Holmes		Registra: Attomev/		40),339	Telephone 404.	.815.6	500
Signature Sunda Ogal								

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. The U.S.P.T.O. official mailroom stamp affixed hereto, acknowledges receipt of the items listed below.

Applicant(s): Abha Ahuja et al.

Serial No.

09/644,221

Filed:

August 22, 2000

Title:

Method and System for Optimizing Routing Through

Multiple Internet Route Providers

Papers Submitted:

Request for Continued Examination (1 pg.); PTO/SB/17 (1 pg.);

Supplemental Information Disclosure Statement (2 pgs.); PTO/SB/08A (1 pg.); References (5); and Check for \$395.00

Aftorney: Date Mailed: Atty. Docket No .:

November 22, 2004

52224/296033 ----

ATLLIB02 172178.1

		/ 018
	Application No.	Applicant(s)
A1 (*	09/644,221	AHUJA ET AL
Notice of Allowability	Examiner	Art Unit 2005
	Mehmet B. Geckil	2142
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice of Allowance (PTOI NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR	S IS (OR REMAINS) CLOSED in L-85) or other appropriate commu NT RIGHTS. This application is su	this application. If not included nication will be mailed in due course. THI S
I. ☑ This communication is responsive to <u>11/11/2004</u> .		
2. $igotimes$ The allowed claim(s) is/are <u>1-3,5,8-13,16-21,24-29,32</u>	2-36,38,41-46,49-54,57-62 and 65	<u>-81</u> .
3. \square The drawings filed on <u>12/01/00</u> are accepted by the E	xaminer.	
 4. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	have been received. have been received in Application	No
Applicant has THREE MONTHS FROM THE "MAILING DA noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	ONMENT of this application.	
 A SUBSTITUTE OATH OR DECLARATION must be s INFORMAL PATENT APPLICATION (PTO-152) which 		
i. CORRECTED DRAWINGS (as "replacement sheets")	must be submitted.	
(a) ☐ including changes required by the Notice of Drafts	•	(PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
and a second control of the control	iner's Amendment / Comment or i	n the Office action of
(b) including changes required by the attached Exami		
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Paper No./Mail Date Identifying Indicia such as the application number (see 37 Cleach sheet. Replacement sheet(s) should be labeled as such	FR 1.84(c)) should be written on the in the header according to 37 CFR	1.121(d).
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Paper No./Mail Date Identifying Indicia such as the application number (see 37 Cl each sheet. Replacement sheet(s) should be labeled as such . DEPOSIT OF and/or INFORMATION about the descriptions.	FR 1.84(c)) should be written on the in the header according to 37 CFR eposit of BIOLOGICAL MATER	1.121(d). RIAL must be submitted. Note the

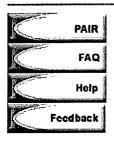


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PATENT APPLICATION INFORMATION RETRIEVAL





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Search results as of: 2-24-2005::8:38

			number:09/644,221
Application Number:	09/644,221	Customer Number:	23370
Filing or 371(c) Date:	08-22-2000	Status:	Notice of Allowance Mailed Application Received in Offic Publications
Application Type:	Utility	Status Date:	02-08-2005
Examiner Name:	GECKIL, MEHMET B	Location:	ELECTRONIC
Group Art Unit:	2142	Location Date:	-
Confirmation Number:	134711	Earliest Publication No:	_
Attorney Docket Number:		Earliest Publication Date:	•
Class/ Sub- Class:	709/238	Patent Number:	-
	Abha Ahuja, Seattle, WA	Issue Date of Patent:	l -
			MIZING ROUTING THROUGH ROUTE PROVIDERS

Select Search Option

	Assignments	Search
	Continuity Data	
	Display References	
	Image File Wrapper	
	Patent Term Adjustment History	
	Publication Review	
- 1		

Date	Contents Description
02-08-2005	Receipt into Pubs
12-09-2004	Workflow - File Sent to Contractor
11-24-2004	Workflow incoming amendment IFW
11-24-2004	Workflow - Request for RCE - Begin
11-24-2004	Mail Notice of Allowance
11-22-2004	Issue Revision Completed
11-22-2004	Notice of Allowance Data Verification Completed
11-22-2004	Notice of Allowability
11-18-2004	Date Forwarded to Examiner
11-11-2004	Amendment after Final Rejection

10-08-2004	Mail Final Rejection (PTOL - 326)
10-06-2004	Final Rejection
08-12-2004	IFW TSS Processing by Tech Center Complete
08-12-2004	Date Forwarded to Examiner
07-02-2004	Response after Non-Final Action
08-12-2004	Correspondence Address Change
08-13-2004	Change in Power of Attorney (May Include Associate POA)
08-15-2001	Reference capture on IDS
06-21-2004	Reference capture on IDS
06-21-2004	Information Disclosure Statement (IDS) Filed
07-02-2004	Workflow incoming amendment IFW
03-29-2004	Mail Non-Final Rejection
03-25-2004	Non-Final Rejection
03-19-2004	Case Docketed to Examiner in GAU
12-17-2003	Case Docketed to Examiner in GAU
09-09-2003	Case Docketed to Examiner in GAU
08-19-2003	Case Docketed to Examiner in GAU
11-12-2002	Case Docketed to Examiner in GAU
10-04-2002	Case Docketed to Examiner in GAU
08-15-2001	Information Disclosure Statement (IDS) Filed
04-23-2001	Supplemental Papers - Oath or Declaration
02-16-2001	Case Docketed to Examiner in GAU
01-09-2001	Application Dispatched from OIPE
12-28-2000	Application Is Now Complete
12-22-2000	Correspondence Address Change
10-04-2000	Notice MailedApplication IncompleteFiling Date Assigned
10-04-2000	Correspondence Address Change
09-08-2000	IFW Scan & PACR Auto Security Review
12-01-2000	Initial Exam Team nn

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